# ANNUAL REPORT

OF THE

# **AUCKLAND INSTITUTE**

AND

# MUSEUM

FOR

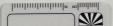
1924-1925.

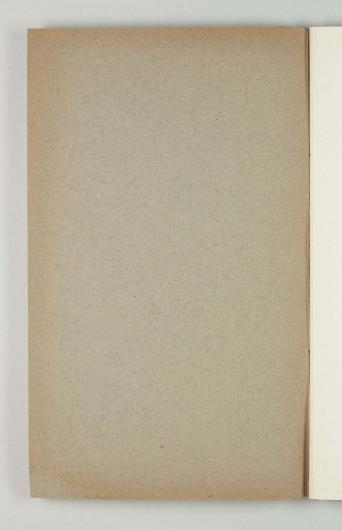
Adopted at the Annual Meeting held February 27th, 1925.

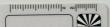
AUCKLAND:

The Brett Printing and Publishing Company, Ltd., Shortland Street.-5460

1925.











huntumhuntumk

Composite Picture of Model of New War Memorial Museum, as the Building will appear on Observatory Hill, Auckland Domain.

Brett photo.

# ANNUAL REPORT

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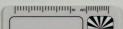
FOR

1924-1925.

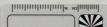
Adopted at the Annual Meeting held February 27th, 1925.

AUCKLAND:

The Brett Printing and Publishing Company, Ltd., Shortland Street.-54601.







## **OFFICERS**

OF THE

# AUCKLAND INSTITUTE

# **MUSEUM**

1924-1925.

## President :

SIR JAMES GUNSON, C.M.G., C.B.E.

# Hice-Bresidents

THE HON. SIR EDWIN MITCHELSON, K.C.M.G., M.L.C. THE HON. SIR JAMES PARR, K.C.M.G., M.P.

# Comeil:

Dr. P. H. BUCK, D.S.O., PROFESSOR H. W. SEGAR, M.A, F.N.Z.Inst.

F.N.Z.Inst.

F.N.Z.Inst.

Mr. W. CEUIL LEYS.

Mr. A. G. LUNN.

Mr. F. CROSNLEY MAPPIN.

Mr. H. E. CROSNLEY MAPPIN.

Mr. H. E. CROSNLEY MAPPIN.

PROFESSOR F. P. WORLEY, D.Sc.

## Representatives of the Auckland City Council:

Mr. A. J. ENTRICAN. Mr. J. A. WARNOCK.

## Trustees :

MR. J. KENDERDINE. MR O. NICHOLSON PROFESSOR A. P. W. THOMAS. Mr. H. E. VAILE. Mr. J. H. UPTON (Chairman).

## Berretary and Curator : G. E. ARCHEY, M.A., F.Z.S.

Assistant Curator :

L. T. GRIFFIN, F.Z.S

## Auditors :

MESSRS THOMSON, GRAY AND RODGER.

# The following

# Periodicals and Publications of Societies

are subscribed to by the Institute:

THE PHILOSOPHICAL MAGAZINE.

THE AMERICAN JOURNAL OF SCIENCE. AMERICAN CHEMICAL JOURNAL.

THE PHYSICAL REVIEW.

COMPTES RENDUS DES SEANCES DE L'ACADEMIE DES SCIENCES, ANNALS AND MAGAZINE OF NATURAL HISTORY.

ANNALS OF BOTANY THE GARDENER'S CHRONICLE. JOURNAL OF BOTANY

THE GEOLOGICAL MAGAZINE.

FRANSACTIONS AND PROCEEDINGS OF THE ROYAL SOCIETY. TRANSACTIONS AND PROCEEDINGS OF THE ZOOLOGICAL

THE ZOOLOGICAL RECORD. PUBLICATIONS OF THE RAY SOCIETY.

JOURNAL OF THE CHEMICAL SOCIETY

MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY. QUARTERLY JOURNAL OF THE GEOLOGICAL SOCIETY.

THE GEOGRAPHICAL JOURNAL

REPORT OF THE BRITISH ASSOCIATION JOURNAL OF THE STATISTICAL SOCIETY.

U.S. DEPARTMENT OF AGRICULTURE YEAR BOOK. DAS PFLANZENREICHS.

THE IBIS.

MAN.

JOURNAL OF THE ROYAL ANTHROPOLOGICAL INSTITUTE. N.Z. JOURNAL OF SCIENCE AND TECHNOLOGY.





THE LATE DR. T. W. LEYS.

# Report of the Council.

The Council has the honour of presenting the Annual Report for the Fifty-seventh year of the Institute.

MEMBERS.—At the beginning of the year the number of members was 448. The addition of 26 members elected during the year and the removal of 12 names, 3 by death and 9 by resignation, brings the present roll number to 462.

It is with very great regret that the Council directs attention to the death of Dr. T. W. Leys. Although engaged in several public activities, Dr. Leys gave generously of his time and attention to the service of the Institute and Museum. He was a member of the Council, of the Library Committee, and of the Citizens' Committee, to which we are indebted for the new War Memorial Museum, and was also one of the Committee of Adjudication which selected the design of the building. The Council has placed on record its appreciation of his services in the following resolution:—

"That the Council records its deep sense of the loss "sustained by it and by Auckland Citizenship in the death "of Thomson Wilson Leys, LL.D., for many years a member "of the Council; and it extends to the members of his family "its respectful sympathy."

"The Council further records its high appreciation of the many and distinguished services rendered by the late Dr. "Leys during fifty years to the cause of public welfare, particularly in the sphere of social advancement through "education and culture."

It is particularly gratifying that the memory of Dr. Leys is to be perpetuated in the Museum by the magnificent Edge-Partington Ethnological Collection, which has been presented by his daughter, Mrs. Selwyn Upton, and by Mr. W. Cecil Leys, and which is referred to in another part of the Report.

The Council has also the sad duty of recording the death of a benefactor of the Museum in the person of the Hon. J. B. Turner, M.L.C., of Suva. In 1921 the late Mr. Turner presented to the War Memorial Museum the whole of his extensive collection of Fijian ethnology. This will come to the Museum on the completion of the new building, where it will be a speaking tribute to the generosity of the giver, as well as a distinctive feature among the many treasures now coming forward for the new museum.

COUNCIL.—In addition to the vacancy on the Council caused by the death of Dr. Leys, another vacancy occurred through the retirement of Dr. Petrie. The Council, in very regretfully accepting Dr. Petrie's resignation, passed a resolution expressing its high appreciation of his long service. Dr. Petrie was President in 1895, Vice-President in 1896 and 1897, and a member of the Council almost continuously since that time.

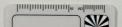
The vacancies were filled by the election to the Council of Mr. W. Cecil Levs and Mr. F. Crossley Mappin.

FINANCE.—The balance-sheet shows that the receipts for the year, after deducting £461 128. 7d. balance brought forward from last year, were £2.607 3s. 6d. This includes, however, the sum of £672 16s. 0d. received as special subscriptions towards the purchase of the £dge-Partington Collection, and the deduction of this shows that the receipts from the customary sources of revenue of the Institute amount to £1,934 7s. 6d. The expenditure has been £1,962 13s. 6d. The balance carried forward is £1,106 3s. 7d., of which £433 7s. 7d. represents the true working balance, after deducting the above-mentioned subscriptions for special purposes. The invested funds amount to £24,352 12s. 3d., in addition to which the Trustees hold without encumbrance the valuable freehold property in Princes Street.

MEETINGS.—In addition to holding public lectures during the session, the Council decided to reintroduce the Ordinary Meetings of the Institute for the presentation of original papers. Three of such meetings were held and twenty papers were read, comprising Astronomy 2, Physics 4, Chemistry 1, Botany 3, Zoology 6, Anthropology 4.

The opportunities thus provided for discussion of the results of research are welcomed by the members, and will doubtless encourage the prosecution of scientific work in the Institute.

The series of six public lectures was very well attended, the average number present being 250, indicating a keen appreciation of these addresses by the public. The thanks of the Institute are



due to the lecturers for their services. The following is a list of the addresses delivered:—

- 1. "Colour in Nature," by Professor J. C. Sperrin-Johnson.
- 2. "Flames," by Professor F. P. Worley.
- 3. "Bird Life in the Auckland District," by Mr. R. A. Falla.
- "The Birth and Life of Stars," by Professor P. W. Burbidge.
- 5. "Modern Conceptions of the Atom," by Mr. E. V. Miller.
- 6. "Insect Communities," by Mr. G. E. Archey.

ANTHROPOLOGY AND MAORI RACE SECTION.—The section held its third session during the past year. The membership roll showed 32, as against 18 in 1922, and 28 in 1923.

The Officers for 1924 were as follows:—Geo. Graham, Chairman; R. W. Firth, M.A., Hon. Secretary and Treasurer; Committee, Dr. P. H. Buck, Messrs. L. T. Griffin, J. H. Hudson, Professor J. C. Sperrin-Johnson.

The meetings of the Section were open to the public, and were well patronised by appreciative audiences. The lectures were followed by interesting discussions.

The Syllabus was as follows:-

June 16—"Survivals of Ancient Customs among Present-day Maoris," Geo. Graham, Esq. (Museum Library).

July 7—"Urewera Maoris of To-day," R. W. Firth, Esq. (with Lantern slides), (Biology Theatre, University).

July 22—Ordinary Meetings of Institute—Programme of Lectures and Exhibits by Anthropological Section (Biology Theatre, University).

July 28—"Maori Agriculture, Elsdon Best Esq. (paper read by Dr. Buck), (Biology Theatre, University).

August 25—"British Ethnology," J. H. Hudson, Esq. (Museum Library).

September 15—"Maori Bird Lore," R. A. Falla, Esq. (Museum Library).

October 6—"Maori Music," Elsdon Best, Esq. (communicated paper) (Museum Library).

October 27—"Maori Material Culture and Art," Mr. H. D. Skinner, B.A. (communicated paper), with Lantern slides (Biology Theatre, University).

November 17—"Maori Weapons and Their Use," Dr. P. H. Buck (Biology Theatre, University).

The lectures were held either in the Museum Library or in the Biological Laboratory of the Auckland University. The Committee wishes to record its thanks for the use of these meeting places, as also to Messrs. Elsdon Best and H. D. Skinner for the lectures communicated by them. Most of the lectures were illustrated by lantern slides or specimens from the Museum collection.

The study of anthropology and ethnology must in future form an important part of the activities of the Auckland Institute in view of the large and valuable Maori and Polynesian collections in the Museum, which are rapidly being extended. To this end, the future welfare of this Section is much to be desired, and it is hoped that the increasing success which has attended its efforts will be continued.

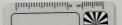
LIBRARY.—£171 11s. 2d. has been expended on the Library during the year. The large amount of binding required has necessitated the use of a less expensive, but no less secure, type of covering than that hitherto used, but there still are many important periodicals which should be bound if they are to be preserved intact. New books have been purchased at a cost of £73 12s. 10d., and subscriptions to periodicals have absorbed £77 13s. 4d.

The Journal of the Royal Anthropological Institute, and "Man" have been added to our list of periodicals, and "The Ibis," which had been discontinued for some years, has been re-ordered. In addition, many valuable presentations and exchanges have been received, and we have to thank the donors of these publications for their helpful generosity.

In order to provide room for the new books and papers, several shelves were cleared by storing certain publications which it is considered are not likely to be required at present, and a rearrangement of the books under subject headings was made. The stored publications are, however, still readily available for the use of members.

MUSEUM STAFF.—Mr. G. E. Archey, who was appointed to the position of Secretary and Curator in February last, assumed his duties on May 1st.

The Assistant Curator, Mr. L. T. Griffin, was granted leave of absence during the year, to enable him to proceed to South Africa for the purpose of selecting a large number of animals for the Auckland Zoological Park. It is expected that Mr. Griffin will resume his duties at the Museum in March. The Council



further relieved Mr. Griffin of some of his Museum duties to enable him to undertake the Curatorship of the Zoological Park.

The attendance at the Museum on Sundays and the nine boli-days was less than last year, being 22,102, as compared with 27,133. During the visit of the naval squadron to Auckland the Museum was thronged with visitors, the average attendance being over 1,000 per day during the eight days. The ordinary week-day attendance has been good, while parties of school children are frequent visitors. Training College students have also attended under the guidance of the Curator. The Museum is greatly indebted to Dr. Buck for his interest in arranging for parties of visitors to attend the Museum. At his instigation the Samoan Faipules made a special visit to the Museum, where they had the pleasure of Dr. Buck's personal guidance through the Maori section. On this occasion the visiting chiefs were welcomed at a special meeting of the Council, and were presented with the clothing and weapons of a Maori warrior for exhibition in the newly-established Samoan Museum.

On a later occasion the members of the Native School Teachers' Association attended the Museum, and they also had the benefit of Dr. Buck's anthropological knowledge during their visit.

PAN-PACIFIC CONFERENCE.—It is hoped that the opening of the new War Memorial Museum may be made the occasion for the holding of the Pan-Pacific Science Congress in Auckland in 1928 or 1929. The New Zealand Institute, which is the controlling body in such matters, has agreed to send the necessary invitation, providing suitable arrangements can be made. The holding of this important conference in New Zealand would be a most encouraging stimulus to scientific workers in the Dominion, and, by the public interest which it would arouse, would bring about closer relations between science and the needs of the community, as well as strengthen the peaceful bonds between the races of the Pacific.

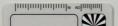
THE MUSEUM BUILDING has required considerable attention. Repairs to the roof and the renewal of the greater part of the guttering have involved an expenditure of £81 15s. 0d., but it is confidently hoped that this expenditure will not recur.

The year has been a most notable one with regard to the acquisition of specimens. No less than 167 separate gifts have been recorded, marking the generosity and practical interest in the Museum of over 150 citizens. The Council has very great pleasure in directing attention to six gifts of important and valu-

able collections. In July, Mr. William Sutherland, I.S.O., presented a series of 48 ethnological specimens from Fiji, including one of the interesting paddle-shaped clubs, ornamented with carving undoubtedly done by a Maori who must have visited Fiji at the beginning of the last century. In August, Mr. A. C. Caughey gave an important collection of Melanesian ethnology, comprising 140 articles chiefly from the Solomon Islands and Fiji, among them being a large club formerly belonging to King Thakambau. The ethnology of Northern Mclanesia is admirably represented in a fine collection of most excellent specimens from the Bismarck Archipelago, given by Mr. R. A. Meck. Mr. H. Shaw has added to his many previous gifts by presenting the valuable collection of Satsuma ware which he deposited in the Museum seven years ago, and during the present month he added to it two especially fine pieces of porcelain and bronze.

The Maori Collection has been enriched by the generous gift of Messrs. Samuel Vaile & Sons, Limited, of 120 rare pieces, chiefly bone and greenstone, collected in the North Auckland district. They include Meres, Tikis, Pendants, Chisels, Poria, Pekapeka, and fishing implements, as well as a fine Taiaha, cloaks, a perfect whale's bone comb, and the beautifully carved historical feather box named Putea-a-Raka. The last of the six collections to be referred to here represents one of the most notable additions that have been made to ethnological collections in New Zealand When it became known that the famous Edge-Partington Collection, held in London, comprising over 2,000 catalogue items of Australian, Melanesian, and Polynesian Ethnology was for sale, a public meeting was convened by the President to consider the possibility of its acquisition for the War Memorial Museum. The result was that nearly £250 was subscribed in the room, and within a few days nearly £700 had been received towards the purchase. At this stage Mrs. Selwyn Upton and Mr. W. Cecil Leys intimated their desire to present the Collection to the Museum as a memorial to their father, the late Dr. T. W. Leys. This most generous offer was gratefully accepted, and the subscribers to the original fund showed that they shared the Council's appreciation of this most appropriately-given memorial to our late honoured member and fellow citizen, by offering to divert their subscriptions to the acquisition of other important collections by the Museum.

The Society wishes to express its hearty thanks to the donors of these gifts, as well as to those who have given so many separate articles at different times. Among the latter, mention should be



made of an ancient Chinese bronze incense burner, given by Mr. H. E. Vaile, of many Pacific and New Zealand articles presented by Mr. Vaile, Mr. Kenderdine, Mr. Geo. Graham, and Dr. Buck; of the beautifully carved taiaha, once the property of Hone Heke, presented by Messrs. Alexander and William Geddes, and, in the Zoological section, of the important addition of the types of new species of Mollusca by Mr. A. W. B. Powell.

All these gifts indicate the great interest in the Museum shown by the citizens, who clearly realise the importance of making the collections worthy of the War Memorial Museum.

WAR MEMORIAL MUSEUM.—In several previous Annual Reports the projected War Memorial Museum building was referred to at length. The preliminary work proved arduous and prolonged, but the Council was recently in the happy position of being advised by the Citizens' Committee controlling this important project that the work of erection on Observatory Hill, Auckland Domain, had commenced, and that the building will be carried to completion with the attmost expedition.

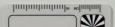
on 8th July, 1924, on which date a contract was entered into with the Hansford & Mills Construction Company, the price being £183,654; the building to be completed in July, 1927. Already considerable progress has been made, the excavations having been completed and much of the concrete portion of the foundations laid. It has been arranged for the ceremony of the laying of the foundation stone to be performed by the Rt. Hon. the Prime Minister on a date to be arranged as soon as Mr. Massey can visit Auckland. As indicated in the last Annual Report, certain questions regarding future administrative matters have been receiving the Council's attention. The decisions arrived at in this connection are embodied in the Auckland City Council and Auckland Museum Empowering Act passed during the last session, whereby the Auckland City Council is empowered to support the maintenance of the Museum by means of a special rate, while representation on the Council of the Institute and Museum is given to the City Council by the addition to the former of the Mayor and six members of the latter.

It is confidently hoped that under the enlarged council, representing a wide range of public and scientific interests, the Institute and Museum will make such further progress as will establish them as most important agents for the promotion of science and culture in our City.

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CONCLUSION.—The Council, in conclusion, appeals to the citizens for a continued and widened interest in all the activities of the Institute and Museum. The Museum is one of which the city may justifiably be proud, founded, as it was, fifty-eight years ago by the public-spirited pioneer citizens of that period, whose work has throughout the intervening years been perpetuated and extended by successive groups of similarly minded men. The Museum has the potentialities of taking a leading position among institutions of its kind in the Southern Hemisphere; but to attain this objective a wide and practical interest on the part of the citizens is essential.





# The Treasurer in Account with the Auckland Institute and Museum Trust Board.

February 22, 1924, to February 5, 1925.

I .- WORKING ACCOUNT.

|  | f     | S. | d. |   | £      | S. | d. |
|--|-------|----|----|---|--------|----|----|
| Balance in Bank of New Zealand, February 22,   | -     |    |    | Salaries  |        |    |    |
| 1922   | 416   | 12 | 7  | Buildings and Insurances                        | 108    |    |    |
| Members' Subscriptions                         | 403   |    |    | Working Expenses—Office                         | 126    | 11 | 5  |
| Interest on Costley Bequest                    | 518   | 11 | 0  | " " " Museum                                    | 133    | 2  | 0  |
| Rents and Interest from Endowments             | 816   |    |    | Specimens                                       | 176    |    |    |
| Interest from Mackechnie Bequest               | 120   |    |    | Printing and Advertising                        |        | 17 |    |
| Interest from Nathan Bequest                   | 6     |    |    | Expenses of Meetings                            | 34     | 9  | 6  |
| Interest from Life Members' Subscription Acct. |       | 4  |    | N.Z. Institute Levy and Postage on Trans-       |        |    |    |
| Interest from Campbell Bequest                 |       | 0  |    | actions   |        | 8  |    |
| Interest from Herries Bequest                  | 27    | 14 | 7  | Library   | 171    | 11 | 2  |
| Special Subscriptions, Edge-Partington Fund.   | 672   | 16 | Ů. | Special Travelling Expenses re Appointment      |        |    |    |
| Special Subscriptions, Purchase of Specimens   | 21    | 0  | 9  | of Curator                                      | 26     | 10 | 10 |
| Miscellaneous Receipts                         | 2     | 17 | 0  | Transferred to Life Members' Subscription Acet. | 10     | 10 | 0  |
|  |       |    |    | Balance in Bank of New Zealand, Feb. 5, 1925    | 1,106  | 3  | 7  |
| £:   | 3,068 | 17 | 1  |   | £3,068 | 17 | 1  |

## GILBERT ARCHEY, Treasurer.

I have examined the above statement and checked the books and vouchers in connection therewith. I hereby certify that it is a correct statement of the working expenses and receipts to 5th February, 1925. Anekland. M. D. GRAY, F.P.A. (N.Z.),

6th February, 1925.

Auditor.

# The Treasurer in Account with the Auckland Institute and Museum Trust Board.

February 22, 1924, to February 5, 1925.

II.—MUSEUM ENDOWMENT ACCOUNT.

| Balance in Bank of New Zealand, Feb. 22, 1924 Principal for Endowment Lands Sold Rents and Interest from Endowments Interest on Investments | 29 8 2<br>80 18 9 | Transferred to Working Account Bank Charges Balance in Bank of New Zealand, Fel. 5, 1925 | 0 10 0    |
|---|-------------------|--|-----------|
|   | £849 13 2         |  | £849 13 2 |

# III.-MACKECHNIE LIBRARY BEQUEST ACCOUNT.

| Balance in Bank of New Zealand, Felt 22, 1924 Interest on Investments | 14   |   | 6 | Transferred to Working Account Bank Charges Balance in Bank of New Zealand, Feb. 5, 1925 | 0    | 10 | 0 |
|---|------|---|---|--|------|----|---|
|   | E134 | 3 | 6 |  | £134 | 3  | 6 |

GILBERT ARCHEY, Treasurer.

Auckland,

6th February, 1925.

Audited and found correct.

M. D. GRAY, F.P.A. (N.Z.),

Auditor.

# Invested Funds

OF THE

# Auckland Institute and Museum,

FEBRUARY 5, 1925.

| 1.—APPORTIONMENT UNDER STATUTORY                                  | HEA   | DINGS,  | 0  | R |  |
|---|-------|---------|----|---|--|
| RESOLUTION OF THE COUNCIL.  |       | £       | c  | a |  |
| Costley Bequest   |       | 7.700   |    |   |  |
| Museum Endowment  |       | 12,186  |    |   |  |
| Mackechnie Library Bequest  |       | 2,000   | 0  | 0 |  |
| Campbell Bequest  |       | 1,000   | 0  | 0 |  |
| Nathan Bequest  |       | 100     | 0  | 0 |  |
| Herries Bequest   |       | 1,000   | 0  | 0 |  |
| Life Members' Subscription Account                                |       | 366     | 1  | 5 |  |
|   |       | £24,352 | 12 | 3 |  |
| II.—MODE OF INVESTMENT.   |       |         |    | , |  |
| Mark  |       | £       |    |   |  |
| Mortgages on Freehold Security                                    |       | 4,000   |    |   |  |
| Corporation and Harbour Board Debentures                          |       |         |    |   |  |
| Gas Company's Debentures.   |       |         |    |   |  |
| Awaiting Investment—Auckland Savings Bank<br>Museum Investment Ac |       |         |    |   |  |
| Museum Endowment Ac   |       |         | 5  |   |  |
| Museum Endowment Ac   | count | 32      | 9  | 3 |  |
|   |       | £24,352 | 12 | 3 |  |
|   |       |         |    |   |  |

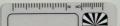
GILBERT ARCHEY, Treasurer.

I have examined the deeds relating to the above investments, and the Back Certificate of Debentures deposited with them, and certify the above statement to be correct.

 $\begin{array}{cccc} \mathrm{M.} & \mathrm{D.} & \mathrm{GRAY,} & \mathrm{F.P.A.}\left(\mathbf{N.Z.}\right), \\ & & \mathrm{Auditor.} \end{array}$ 

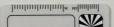
Auckland,

6th February, 1925.



# Form of Bequest.

I give and bequeath to the Institution known as the Auckland Institute and Museum the sum of free of succession or estate duty, to be applicable for the general purposes of such Institution. And I declare that the receipt of the Treasurer or the proper officer for the time being of such Institution shall be a sufficient discharge for the same.



# List of Benefactions

made to the

# Auckland Institute and Museum

of an amount (or value) exceeding £50.

## 1876

 $\pm 2.026$  subscribed by the citizens of Auckland towards meeting the cost of the first portion of the present Museum Buildings. (This sum included two donations of  $\pm 500$  each from Mr. Justice Gillies and the Hon. J. Williamson.)

## 1876

Presentation made by Mr. R. C. Barstow of a large and varied election of Maori articles, including flax and dog-skin cloaks, carvings, greenstone ornaments, bone and stone meres, fish-hooks, etc., etc.

## 1877.

Bequest from Mr. G. F. Edmonston of 564 volumes of standard works on Physical and Natural Science,

## 1878.

Donation from Mr. T. Russell, C.M.G., of 34 plaster-casts and busts from the antique.

# 1878.

 ${\pm}106$  donated by Mr. J. C. Firth to cover the expense of show-cases in the Museum.

# 1879-1883.

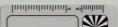
Mr. J. T. Mackelvie presented 260 volumes of books relating to the early history of New Zealand; 130 volumes of miscellaneous scientific works; a collection of ethongraphical specimens from the Swiss Lake Dwellings; and 40 picked mineral specimens.

## 1884

Bequest from Mr. Edward Costley of £12,150.

## 1887

Bequest from Mr. David Nathan of £100.



18

## 1887.

Bequest of Maori articles from Mr. C. O. Davis, comprising dog-skin and feather mats; taiahas, paddles, spears; bone and wooden meres; carved boxes; and a variety of other articles.

#### 1007 1000

Donation of £100 from Mr. T. Russell, to cover the expense of forming a collection of geological specimens from the Cape Colville Peninsula.

#### 1901

Japanese Shinto Shrine, elaborately lacquered and decorated, presented by Mr. L. D. Nathan.

#### 1901-1902.

£1,000 subscribed by the citizens of Auckland for the purchase of the Mair Collection of Maori Ethnographical Articles.

## 1902-1903.

Bequest of £2,500 from Mr. E. A. Mackechnie (£2,000 to be invested in order to produce an income for the purchase of books for the Library of the Institute; £500 to be expended in providing groups of the larger mammals and the necessary show-cases.)

## 1906-1907.

£662 subscribed by the citizens of Auckland for the purchase of Mr. Foruru's elaborately carved Pataka, and for the purchase and erection of the Runanga House, Rangithi.

# 1911-1912

£684 subscribed by the citizens of Auckland for the purchase of ancient historic Maori Carvings; and for other additions to the Museum.

## 1913.

Bequest of £1,000 from Sir John Logan Campbell.

## 1913

Donation from Mr. Henry Shaw of 62 volumes of Geographical and Scientific works, and of 110 volumes from Mr. F. Shaw.

## 1913.

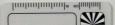
Unusually large and complete collection of Kauri Gum, containing 40 examples, together with the plate-glass show-case containing the same, presented by Sir Edwin Mitchelson.

## 1915.

Series of 79 specimens of Old English Glass, ranging from the time of the Roman occupancy of Britain to the middle of the eighteenth century. Presented by Dr. C. E. R. Bucknill.

## 1916.

Collection of 131 specimens of Japanese Ivories, Bronzes, and Cloissons, many possessing considerable ethnographical and artistic value. Presented by Mr. Henry Shaw.



19

### 1917.

Collection of 120 Ethnographical specimens, 55 being of Maori origin, and including several rare and valuable articles, the remainder Polynesian or Melanesian. Bequeathed by Miss Ruth G. Northcroft.

#### 1010

Series of 80 Ethnographical specimens from North-west India, comprising swords, daggers, knives, shields, etc; also many fine art objects. The collection was originally formed by the late Mr. J. E. Yates, and is now presented to the Museum by his daughters, the Misses Yates.

#### 1920

Collection of Skins of North American Mammals, obtained in Alaska, comprising specimens of the Alaskan Brown Bear, the Black Bear, the Moose, and the Bighorn Sheep. Presented by Mr. James Dunning.

## 1921.

Valuable Collection of Ancient Maori Ethnographical Specimens, including (among other articles) three of the exceedingly rare Maori God-sticks; one remarkably fine Onewa mere; one large and massive Hei Tikl; one carved flute: three large carved flsh-hooks, with the original lashings, etc., etc. Presented by the late Mr. W. A. Aldred.

## 1921

Large and valuable collection of Ethnographical Specimens from the Fiji Islands and parts of Polynesia, containing many hundreds of specimens representative of most branches of Melanesian Ethnography. Presented by Mr. J. B. Turner. (The collection is at present in Fiji, but it will be forwarded as soon as the progress of the new Museum is sufficiently advanced.)

## 192

£115 donated by seven members of the Institute towards the purchase of two large and remarkably fine Chinese Temple Bronzes, for the Ethnographical portion of the Museum.

## 1000

Bequest of £1,000 from the late Sir W. H. Herries.

## 1924.

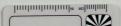
Valuable collection of Melanesian Ethnological Specimens from Fiji and the Solomon Islands. Presented by Mr. William Sutherland, I.S.O.

## 1924.

Valuable Collection of Melanesian Ethnological Specimens from Fiii and the New Hebrides. Presented by Mr. A. C. Caughey.

## 1924.

Collection of important Ethnological Specimens from the Bismarck Archipelago. Presented by Mr. R. A. Meck.



20

## 1924.

Large collection of rare Greenstone and Bone Maori Implements and Ornaments, from the North Auckland District. Presented by Messrs. Samuel Vaile and Sons, Limited.

#### 1094

Collection of twenty-two fine pieces of Satsuma Porcelain, previously deposited in the Museum by the donor. Presented by Mr. Henry Shaw.

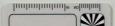
#### 1924.

The well-known Edge-Partington Collection of over 2,000 specimens of Australian, Melanesian, and Polynesian ethnology. Presented by Mrs. Selvyn Upton and Mr. W. Cecil Leys as a memorial to their father, the late Dr. T. W. Leys.

#### 1094

 $\pounds\,697$  16s. 0d. subscribed by the Citizens of Auckland for the purchase of important Maori Collections for the Museum.





# Additions and Donations

# Library and Museum.

Parliamentary liamentary Papers and Reports; New Zealand Hansard, 1924-5; Monthly Abstracts of Statistics, 1924; Journal of Agriculture, 1924; New Zealand Year Book, 1924:—The New Zealand Govern-

Dominion Museum Monographs and Bulletins:—The Director. Records of the Australian Museum and Annual Report, 1923:—The

Memoirs of the Queensland Museum:-The Museum.

The Australian Naturalist:-The Editor

Monthly Bulletins of the Hawaiian Volcano Observatory:-The Observatory Proceedings and Transactions of the Nova Scotian Institute of Science:

-The Institute Journal of the Arnold Arboretum:-The Director.

Memoirs and Occasional Papers of the Bishop Museum (Vol. 8, No. 5, with Index; Vol. 9, Nos. 1, 2):—The Director.

Hawaiian Historical Legends, 1923;—W. D. Westerveldt.

National Museum of Wales: The Coals of South Wales, by F. T. North:

-The Museum Proceedings of the Royal Society of Queensland, Vol. 35:-The Society.

Journal and Proceedings of the Royal Society of New South Wales, Vols. 54 and 57:—The Society.

Vols. 54 and 57;—The Society.

Bulletin Geological Institute of Mexico, No. 41;—The Institute.

R. A. Falla, Discovery of a Breeding Place of Buller's Shearwater,
Poor Knights Island—The Author.

Geological Survey of New Zealand, Bulletin 26;—The Director.

Bulletin of the South California Academy of Sciences:—The Academy.

The Australian Museum Magazine:—The Director.

Maiden, T. H., A Critical Revision of the Genus Eucalyptus, Vol. 7, Part 2:—The Author.

Commonwealth of Australia. 2nd Annual Report Institute of Science and Industry, 1922.3:—Department of Health Publications. Kew Bulletin:—The Director. Technological Museum, Sydney, N.S.W. Notes on Wattle Barks, by

W. B. Walsh:—The Director.

Carnegie Institute. American Samoa, Vol. 20.

Proceedings of the Royal Society of Victoria:—The Society

Papers from Dr. Mortensen's Pacific Expedition, 1914-16:-Dr. Morten-

Relation of Birds to Agriculture in New Zealand, by J. G. Myers. Bulletins Pan-Pacific Union, 1924:—The Director.

Annals of the Astronomical Observatory of Harvard College, Vol. 8, Part 4.

| 22   |
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|  |
| Field Museum of Natural History. Various Parts Zoological Series.  |
| No. 3, Vol. 6, Report Series:—The Museum.  |
| Records of the Canterbury Museum, Vol. 2, No. 4:- The Curator.   |
| Proceedings of the Linnean Society of N.S.W.:—The Society.   |
| Annual Report of the Bristol Museum.   |
| Annual Report of the National Museum of Wales.   |
| Annual Report of the National Gallery of Victoria.   |
| Annual Report of the John Crerar Library.  |
| Annual Report of the Otago University Museum.  |
| Annual Report of the Rhodesian Museum.   |
| Annual Report of the Carnegie Museum.  |
| Annual Report of the Canterbury College.   |
| Annual Report of the Castle Museum, City of Norwich.   |
| Annual Report of the Wanganui Museum.  |
| Annual Report of the Derby Museum.   |
| Annual Report of the Nottingham Museum.  |
| Annual Report of the Philosophical Institute of Canterbury.  |
| Annual Report of the Leicester Museum and Library.  Annual Report of the Manchester Museum.                  |
|  |
| Annual Report of the Egypt Exploration Society.  |
| Annual Report of the National Museum of Wales.  Annual Report of the Valetta Museum, Malta.                  |
| Annual Report of the Valetta Museum, Marta.  Annual Report of the Belfast History and Philosophical Society. |
| Report of the 16th Meeting of the Australasian Association for the   |
| Advancement of Science.  |
| Publications Puget Sound Biological Station of the University of   |
| Washington:Dr. T. C. Frye, Editor.   |
| Annual Report of the United States Bureau of Ethnology. Bulletins  |
| Nos. 40, 79, 80, 81:—The Bureau.   |
| Report of the U.S. National Museum, 1923 Proceedings, Vol. 6, 1923.  |
| Bulletins, Contributions to U.S. National Herbarium:—The U.S.  |
| National Museum.   |
|  |

The U.S. Department of Agriculture. Bulletins and Circulars:-The Department.

Department.

Smithsonian Miscellaneous Collections:—The Secretary. Memoirs of the National Academy of Science, Vol. 19, 1923:—The Academy. Reports of the Department of Mines, Canadas—The Director, Reports of the Sparker of Mines Canadas—The Director. Annales de la Sociéte Royale Zoologique de Belgique:—The Society. Bulletins de la Sociéte Science Stüdes Océanienes:—The Society.

## BOOKS BEQUEATHED BY THE LATE MR. ERIC CRAIG.

| Edge Partington and Heape's Ethnographical Album of the Pacific.    |
|---|
| Parent-Duchatelet, Prostitution dans la Ville de Paris. 2 Vols. 186 |
| Musser & Kelly's Practical Treatment. 3 Vols                        |
| Moorhead's Prehistoric Relics 190                                   |
| Moorhead's The Stone Age in N. America. 2 Vols                      |
| Moorhead's Prehistoric Implements                                   |
| Plan of Paris.  |
| Hooker & Baker's Synopsis Filicum. 2nd Ed 187                       |
| Hartmann's Gynécologie Operatoire 191                               |
| Cassino Scientists' International Directory,                        |
| 1892, 1894, 1896, 1905, 191   |
| Tryon's Structural and Systematic Conchology. Vol. I 188            |
| Cooper's Dictionary of Practical Surgery. 2 Vols 183                |
| Trade Catalogue of Ethnographical Specimens                         |

## 23

| Cooper & Edwards' Diseases of the   |        |     |       |      |     |     |      |      |
|-------------------------------------|--------|-----|-------|------|-----|-----|------|------|
| Suter's Manual of N.Z. Mollusca     |        |     |       |      |     |     |      | 1913 |
| Lloyd's The Tylostomeae             |        |     |       |      |     |     |      | 1906 |
| Fiaux, La Police des Moeurs en Fra  | ance   |     |       |      |     |     |      | 1888 |
| Gray & Woodward's Seawceds, Shell   | ls, ar | d : | Fossi | ls.  |     |     |      |      |
| Moore's British Ferns, n.d.         |        |     |       |      |     |     |      |      |
| Grosse, P. H. A History of the Brit | ish S  | ea- | Anen  | none | and | Cor | rals | 1860 |

# BOOKS PRESENTED BY MR. DADLEY.

Dillon's Arts of Japan. Handbook to China and Japan. Frank's Japanese Pottery.

## BOOKS PRESENTED BY MR. F. SHAW.

Shaw's General Zoology. 14 Vols. with plates. Shaw's Zoological Lectures. The Orchid Review. Vols. 18, 19, 1910-11. Grant's Orchids of Burma. 1895.

## PRESENTED BY MR. KENDERDINE.

Menzies' Maori Paintings and Carvings.

## BOOKS PURCHASED.

Monograph of the British Desmidiacae. Vol. 5. Journal of Egyptian Archaeology. Parts Vols. 9, 10. Report of British Association, Liverpool. 1923. British Antarctic (Terra Nova) Expedition. Parts of Vols. 1, 2, 3, 6. Best's The Maori. 2 Vols. Featon's Waikato War. Mair's Maori Stories. Hammond's Aotea. Dobbie's N.Z. Ferns. Photography as a Scientific Implement. Brown's Manual of Library Economy, Beebe's Galapagos Selfridge's Edition, The Times' Atlas of the World. Bucknill's Sea Shells of New Zealand Chaffer's Handbook of Marks and Monograms on Pottery and Porcelain.

New edition, by F. Letchfield.

Burgess' Old Pottery and Porcelain.

Fraser's The Belief in Immortality. Vol. 3. Fraser's Golden Bough. Moss' Cambridge British Flora. Vol. 3. Scott's Extinct Plants and Problems of Evolution. Seward's A Summer in Greenland. Dallimore & Jackson's Handbook of Coniferae. Long's Plants Poisonous to Live Stock Russell's Micro-Organisms of the Soil. Lefroy's Manual of Entomology. Thomson's What is Man?
Thomson's The System of Animate Nature. 2 Vols. Gates' Heredity and Eugenics. Dendy's The Biological Foundations of Society

Morgan's The Mechanism of Mendelian Heredity.

Shipley's Life.

24

Schuster & Elderton's The Inheritance of Ability. Wissler's The North American Indian Rivers' Medicine, Magic, and Religion Rivers' Essays on the Depopulation of Melanesia Sonntag's Morphology and Evolution of Apes and Man. Evan's Studies in Religion, Folk Lore, and Customs in British North Borneo and Malay Peninsula Smith's Elephants and Ethnologists Pirsson & Schuchert's A Textbook of Geology. Swinnerton's Outlines of Palaeontology Jefferey's The Earth, its Origin, History, and Physical Constitution. Osborn's Men of the Old Stone Age. Christy's Big Game and Pygmies Hurley's Pearls and Savages Dyott's Silent Highways of the Jungle. Stamp's Wealth and Tax Capacity Hearnshaw's Democracy and Labour Sands & Blanchard's Abnormal Behaviour, Pitfalls of our Minds. Bartlett's Psychology of Primitive Culture. Bernstein's Quickness and Intelligence. Holson's The Domain of Natural Scien Swinburne's Population and the Social Problem. Geddes' Meteorology: Introductory Treatise. Whitehead's The Principles of Relativity. Bohr's The Theory of Spectra and Atomic Constitution. Broad's Scientific Thought. Bohr's On the Application of the Quantum Theory to Atomic Structure. Morgan's Emergent Evolution Mitchell's Eclipses of the Sun. Hale's The Depth of the Universe Bolton's Time Measurement: An Introduction to Means and Ways of Reckoning Physical and Civil Time. Helge & Kramer's The Atom and the Bohr Theory of its Structure. Thomson's The Electron in Chemistry Lodge's Atoms and Rays Jean's Report on Radiation and Quantum Theory Jean's report on ananaton and quantum energy.
Armstrong's Chemistry in the Twentieth Century.
Molinaris' Inorganic and Organic Chemistry.
Gildemeister & Hoffman's Chemistry of Essential Oils. Vol. 3.
Searle's Chemistry and Physics of Clays and Ceramic Materials. Haas & Hill's Chemistry of Plant Products. Beck's The Microscope, Part II.: An Advanced Handbook.

# MUSEUM.

Specimen of Mydrus platurus:—Mr. Geo. Harris. Specimen of Anosia bolino:—Mr. Haultain. Model of Maori Pa:—Mr. C. G. Allen. Antique Chinese Fan:—Mr. H. E. Vaile. Trainta:—Mr. H. E. Vaile. Trainta:—Mr. H. E. Vaile. Two arnient New Sealand tapa beaters:—Mr. W. M. Fraser. Two bottles of Fish:—Dr. Buck. Wilson. 3 Specimens of Pholodidies rirdens:—Dr. Bucknill.

Collection of articles from Tibet:—Purchased.
Slab of Basalt of extraordinary shape:—Miss N. M. Cheeseman.
Block of Consolidated Sand-dune in which Kauri Gum has become

incorporated:-Presented by Maori Chief Anaru Ngawaka, per Sir E. Mitchelson.

Shelly tube of Teredo from the Solomon Islands:-Mr. W. H. Hamer,

C.E.

Woven Grass Floor Mat from Santa Cruz:—Thos. Wheeler.
Concretion from St. Helier's:—Mr. Reynolds.
Wood Wasp, Sirex gigas:—Miss Dorothy Douch.
Dusypodia selenophora, Titirangi:—Mr. John Bishop.
Kava Cup, fine specimen:—Mr. H. E. Vaile.
Pair of Butterfly Shells from Fiji:—Mrs. W. T. Raymond.
Sulphur from Mt. Ngauruhoe:—A. Fairburn.
Specimen of Hydrau platurax:—Mr. N. Mitchelson.
Revolver, 5 ch.:—Sir E. Speed.
Loom, 2 pieces of tapa:—Dr. Purchas.
A piece of Chocolate from the Wreck of H.M.S. Orpheus, 7th February, 1863:—Mr. G. Dolson.
Two Old Syrian Flintlock Pistols from Damascus:—Purchased.
Bronze Ball, dug up in an orchard:—Mr. B. W. Hamilton.
Concretion, Roto-orangi:—Mr. E. Donovan.

Pile from Auckland Wharf, showing damage done by Teredo and

Limnoria: - Mr. W. H. Hamer. Skin of Pelecanoides urinatrix found at Hikutaia:-Mr. E. T. Walters.

Greenstone Pendants, etc.:—Purchased. Septarian nodule of Barite:—Mr. J. P. Robinson

Septarian noduce of Dather—Mr. J. F. Robinson. Cast of Adze from Wanganui Museum:—Mr. J. Kenderdine. Skin of *Thalassogeron cautus*:—Capt. J. Bollons. Ancient Chinese Bronze Incense Burner:—Mr. H. E. Vaile.

Collection of Chinese Articles:—Purchased. Child's Waist Mat:—Mr. H. E. Vaile, Adze found at Mount Eden:—Mr. Geo. Graham.

Lignite from Excavation, Hobson Street:—Mr. J. Kenderdine. Human (Maori) Bones from Mt. Albert:—Mr. G. A. Hodge.

Collection of Chinese Paintings on Rice Paper:-Mrs. Peachev 2 Portions of the Rhizome of Dactylanthus taylori:-Mr. J. Butler A fine collection of Melanesian Ethnological Specimens:-Mr. Wm.

Sutherland, I.S.O. Sleeping Bag used by Sir E. Shackleton:-Mr. W. J. Bridsen.

Collection of Snakes from Fiji:—Mr. J. L. Turner. Maori Remains, Arapuni:—Mr. C. H. Holland.

Maori Remains, Arapuni:—Mr. C. H. Holland.
Greenstone Chisel dug up at Patetonga:—Archivelaed.
Rhymchodes ursus:—Mr. A. Chitty.
Puffluns bulleri Satein, Por Knights Island:—Mr. R. A. Falla.
Collection of typen Schools:—Mr. A. W. B. Powell.
Naultinus elegan:—Mr. H. D. Hogan.
Cordyceps roberts:—Mr. H. D. Hogan.
Purfiel Wood:—Mr. Chi. Wilder.

Parenall.

Palm Inflorescence with Cones:—Mr. Pownall. Two Polished Agates:—Mr. Streeter.

Ammonites from Giants' Causeway:—Sir E. Mitchelson. Skin of Gallirallus earli:—Mr. S. S. Hawkins. Collection of Shells (foreign):—Mr. S. Tyler.

Maori Polishing Stone: -Mr. C. W. Penny.

Adze and Polishing Stone from Nassau Island:-Captain E. F. Allan. Skin of Halobaena coerulea:-Mr. Munro Collection of 140 Fijian Ethnological articles:-Mr. A. C. Caughey.

Crocodile Skull, Millepede, and Mud Skipper Fish, from Solomon Islands:-Mr. W. H. Hamer.

Horns of Roussa Deer, Celebes:-Mr. W. J. Brookes. Small Collection of Moa Bones, Epsom:-Mr. A. E. Ford.

Naultinus elegans (sulphur variety):-Mr. G. W. Keals. Solegnathus spinossimus:-Mr. T. Young

Spear and Club, Melanesian:—Mr. John Main. Obsidian, Beach in Hawke's Bay:-Mr. S. O. Garland

Three Stone Adzes:-Mr. C. E. Hopwell Holland

Breast Ornament Tridacna and Tortoise Shell, Santa Cruz:—Purchased.

Hepialus virescens:-Mr. A. Ripley. Two War Drums from Solomon Islands:-Purchased.

Egg of Hemiphaga novae zealandiae:-Mr. A. H. Brown. Collection of Lepidoptera from New Hebrides and Solomon Islands:-Miss H. Broughton

Maori Skull in Bush, Rangitoto I.:—Mr. J. R. Pratt. Latrodectus katipo, Rangitikei Beach:—Mr. J. H. Paterson.

Ground Spider:—Mr. Wigglesworth. Ground Spider:—Mr. R. Inglis.

Ground Spacer:—Ar. A. Ingus.
Cormocephalus rubriceps:—Mr. J. Gunson.
Maori Adze, Hamilton:—Mr. C. H. Matthews.
Large fully-carved Taiaha, formerly the property of Hone Heke:—

Messrs. A. and W. Geddes.

Fossil Palm Nuts, Mangonui:—Mr. C. E. McIver. Maori Carver's Mallet:—Purchased.

Maori Carver's Mallet:—Turchased:
5 Ethnographical Articles (Maori):—Dr. Buck.
5 Ethnographical Articles (Maori):—Dr. Buck.
Dactylanthus tuglori:—Mr. J. Butler.
Greenstone Ear Pendant, and one old carved "Aurei," or Cloak Pin,
found in a burial cave, Obacawai:—Purchased.
Old Caulking Iron, Brown's Island:—Hor. E. W. Alison.
Greenstone Pendant:—Mr. Woledge.
Faked Adze:—Mr. Woledge.

Two Greenstone Adzes:—Mr. H. E. Vaile. Bronze Fish-hook:—Mr. H. E. Vaile

Greenstone Adze from Lyttelton:-Mr. G. Archey

Collection of valuable Ethnographical Material from Bismarck Archipelago:-Mr. R. A. Meek

Three Plates in Colour Photography:-Bequeathed by the late Philip-Newman.

Cormocephalus \( \nu \) briceps:—Mr. Harrod.

Drassus sp.:—Mr. L. H. Tomlinson.

Collection of Magdalenian Flint Implements from Switzerland:—Purchased.

chased.

Part of Tree Trunk, overtaken by lava flow, carbonised and impregnated:—Mr. K. M. H. Cumber.

Relics of Wreek of H.M. Frigate "Torrie":—Mr. W. K. Smithyman.

Native God, N.E. Coast of New Guinea:—Mr. A. P. Bennet.

Gun showing embedded Shell:—Exchange C. E. Ford.

Old partly made weapon—a Taiaha:—Dr. Buck.

Fiddler Crab, Gelasimus sp.:—T. R. Reynolds,

Large Ground Spider:—Mr. L. H. Tomlinson.

Collection of Ethnographical Articles:-Presented by Dr. Buck.

Parcel of Kiwi Feathers:—Miss L. E. Phillips. Specimen of Calcite from Eua Island, Tonga:—Mr. L. C. Anderson.

Small Basket:—Mr. E. H. Woledge. 20 Pieces of valuable Satsuma Ware, splendid examples of Japanese decorative art:-Mr. Henry Shaw.

Extensive collection of valuable rare old Greenstone (Azes, Pendants, Chisels, Pekapekas, Comb, Meres, Fishing Implements, Cloaks, Taiaha, Ko, and Paddles):—Presented by Messrs. Samuel Vaile

Set of 108 carved and barbed Tugeri and Daudai Arrows from New Guinea:-Purchased.

30 Lantern Slides of Clouds:-Mr. C. R. Ford.

Ancient Carved Feather-box:—Messrs, Samuel Vaile and Sons, 32 Cal. 5 Chamb. M.L. Revolver:—Mr. G. F. Stewart.

Specimens of Auriferous Ores from Whangapeka, Nelson:-H. F. Porter.

Coarse Tapa from Solomon Islands, Ysabel Island, made from Bread-fruit tree:—Mr. M. Harper. Mineral Specimens, Ruakaka:—Mr. C. Chapman. Hawkesbury Sandstone:—Mr. M. C. Cleland.

Collection of Beetles from Ysabel Island, Solomon Islands:-Mr. M. Harper.

Small Food Bowl, Santa Cruz:—Mr. Geo. Graham. Maori Stone Adze:—Mr. G. F. Stewart.

Set of Moa Crop Stones from Omaru:—Mr. E. M. Coomer. Stone Adze:—Mr. R. Danby.

Shell, Apporhais pes-pelecanus, Mataia Hills, Waihi:—Mrs. V. Crisp. Cormocephalus rubriceps:—Mr. Geo. W. Adair.

Skull found in garden at Ellerslie.

Club slightly carved and limed:—Mr. Geo. Graham.
Flute of Bamboo:—Mr. Geo. Graham.
Dise from Whale vertebra, Muriwai:—Mrs. W. T. Raymond.

Boar's Tusk, carved:—Mr. M. L. Millett. 601 Coins:—Deposited by Mr. C. Chapman.

Ringed Sea Snake and Sea Anemones, dredged from 600 fathoms, Suva,

Fiji:—Mr. W. Foster, H.M.C.S. 'Iris.'

Brass and Enamel Tobacco Container, China:—Mrs. H. Haines,
Fossil Shark's Tooth, bored for pendant:—Mr. E. H. Woledge,
Large Food Bow with pouring lip, dug up from swamp at Rangiriri:— Mr. G. O. Bregmen

Dark Greenstone small Adze, Te Kaha, East Cape:-Miss Christina Cameron

Exceptionally large Greenstone Adze; the largest yet found, 27in, x 5in, 16lbs, weight. Found at Waikato:—Purchased. Kit made of leaves of Whanake:—Mr. Geo. Graham.

Greenstone Adze, Hokianga:-Purchased,

Flax Cloak :- Purchased in England and presented by Mr. H. E. Vaile. Historical Greenstone Toki:—Deposited, Geo. Montrose Graham.
Partly-made Whariki (Mat):—Mr. Geo. Graham.

Three Throwing Stones, Niue:—Dr. Buck.
Throwing Javelin, Niue:—Dr. Buck.
Bone Netting Implement:—Mr. H. E. Vaile.
Clear Tangiwai Ear Pendant:—Mr. H. E. Vaile.

Specimens from Sea Bottom, Queensland, 20 fathoms deep:-Mr. W.

Fossil Cockle, Tolago Bay:-Mr. W. La Roche.

Foreign Mollusca:—Mr. Millett.

Uropetala carovei:—Miss Laurel Chevis.

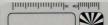
Greenstone Ear Pendant:-Mr. W. N. Coughlan. Two Adzes, Kawhia:-Mr. F. M. Keesing

Three Skins of Marsupials:—Exchange, West Australian Museum.
Maori Implement (?) Weeder:—Mr. Wm. Geddes.
Broaze Incense Burner, XVII. century, Kiota, Japan; and Brown
Satsuma Incense Burner, 1800-1860, Kobe, Japan:—Mr. denry

Myrmcleon acutus (imago):—Mr. H. Haddock. Eucchinus chloroticus:—Mr. E. Sanderson. Galls on Kauri Roots:—Mrs. H. Haines.

Carved Wooden Bowl, Santa Cruz:-Mr. T. Wheeler.





# LIST OF MEMBERS

For the Year ending March 31st, 1925 (with Postal Addresses).

(Members are requested to advise the Secretary of any change of Address.)

[Honorary and Life Members distinguished thus °.]

Abbott, R. H., City Chambers, Queen Street, Auckland

Abel, R. S., care Abel, Dykes & Co., Shortland Street, Auckland

Adams, C. E., LL.B., Hokitika. Adams, L., 12, Ewington Avenue, Mt. Eden. Aimer, K. W., Architect, 423, N.Z. Insurance Buildings,

Auckland. Alexander, J., Selbourne Chambers, Auckland.

Alexander, L. W., Cargen Hotel, Auckland.

Algie, Professor R. M., M.A., University College, Auckland.
Alison, Hon. E. W., M.L.C., De-

vonport Ferry Co., Auckland. Alison, Ernest, Takapuna. Alison, E. W., jun., Bank of N.Z. Chambers, Swanson Street,

Allum, John, National Elec-trical and Engineering Co.,

Auckland. Ambury, S. J., Greenwood's Cor-

ner, Onehunga. Anderson, E., Northern Club,

Professor W., M.A., Anderson.

University College, Auckland. Andrews, F. N., care of Andrews & Clark, Queen St., Auckland. Ardern, P. S., M.A., Remuera. Arey, W. E., Shortland Street, Auckland.

Armitage, F. L., Gleeson's Buildings, High Street, Auckland.

Arnold, C., Sandford's Buildings,

Arnoldson, L., Quay Street, Auck-T. B., Upper Queen

Street, Auckland. Bagnall, R. D., Northern Club,

Baker, C. C., Durham Street East,

Bankart, A. S., Strand Arcade, Queen Street, Auckland. Bankart, F. J., Swanson Street,

Barr, J., Public Library, Welles-ley Street, Auckland. Bartley, C., Savings Bank,

Auckland.
Bartlett, W. H., 255 Stanley
Point Road, Stanley Point.
Bartrum, J. A., M.Sc., University

College, Auckland.

Bates, T. L., Alfred Street, Waratah, Newcastle, New South

Bealing, Fred. J., Alexander Avenue, Mt. Albert. Beattie. Dr. R. M., Mental Hos

pital, Avondale.

Bell, R. W., Coromandel.

Binney, E. H., care of Binney and

Sons, Customs Street, Auckland.

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